

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	dtv translator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 10:35
S2	2	S1 and ((pre adj distort\$3) or (pre adj correct\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 14:34
S3	28	DTV and ((pre adj distort\$3) or (pre adj correct\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 14:36
S4	26	S3 not S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 15:29
S5	26	S3 not S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/02 15:29
S6	71	DTV and translator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/16 07:49
S7	38	S6 and receiver and transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 06:53
S8	3772	translator and receiver and transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 06:53

## EAST Search History

S9	38	S8 and dtv	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 06:53
S10	1252	S8 and tun\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 06:54
S11	1247	S8 and amplifier and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 06:56
S12	313	S11 and (?TV or television)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 07:00
S13	239	S12 and switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 07:09
S14	1	vsb transcoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 07:10
S15	7	tuner with vsb decoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 07:12
S16	215	dtv and equalizer and vsb and transmitter and receiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 08:15
S19	0	("2004/0008764").URPN.	USPAT	ADJ	ON	2007/04/03 09:24
S21	1	"5297165".pn.	USPAT	ADJ	ON	2007/04/03 09:25

## EAST Search History

S22	1	"6400760".pn.	USPAT	ADJ	ON	2007/04/03 09:25
S23	1	"3795865".pn.	USPAT	ADJ	ON	2007/04/03 09:26
S24	0	"20010033615"	USPAT	ADJ	ON	2007/04/03 09:26
S25	2	("20010033615").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/04/03 10:09
S26	260	dtv and (repeater or relay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 11:38
S27	6	S26 and (pre adj3 (distort\$3 or equaliz\$5 or correct\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 10:16
S28	4673	375/279,295,350,229,301.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/14 14:38
S29	209	S28 and (pre adj3 (distort\$3 or equaliz\$5 or correct\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 10:16
S30	186	S29 and receiv\$3 same transmit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 10:48
S31	186	S29 and (receiv\$3 same transmit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 10:49
S33	4	"6600516".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/03 11:38

## EAST Search History

S34	8	("6281936"   "6285412"   "6317167"   "6320463"   "6335767").PN. OR ("6600516"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/03 12:29
S35	1862	348/608,722,723,724,470,707,21. ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/14 14:35
S36	46	S35 and (pre adj3 (equaliz\$5 or correct\$3))	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/03 14:30
S37	3	09/312354	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/04 07:17
S38	1	10/700124	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/04 08:58
S39	1	vsb transcoder	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/04 08:59
S40	49	DTV and transcoder	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/04 09:01
S41	45	S40 and transmi\$5 and (receiv\$3 or recept\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/04/04 09:02
S42	592	vsb with ((transmit\$4 or transmission) near3 system)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/14 13:07
S43	330	S42 and receiver with transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/14 14:35
S44	152	S43 and (tun\$3 with receiv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/14 14:36
S45	2	S44 and ((power near2 amplifier) with (filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/14 14:36

## EAST Search History

S46	150	S44 not S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/14 13:28
S47	153	S43 and ((calibrat\$3 or tun\$3) with receiv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/14 13:29
S48	48	S47 and amplifier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/14 13:32
S49	42	S48 and (@pd<="20031103" OR @ad<="20031103" OR @rlad<="20031103" OR @prad<="20031103")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/16 16:55
S50	18	("4041534"   "4670789"   "4729011"   "4745465"   "4885551"   "4905086"   "5381450"   "5404378"   "5512957"   "5565932"   "5586150"   "5598439"   "5600677"   "5634020"   "5770971"   "5774085"   "5798830"   "5923711").PN. OR ("6445748"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/14 13:40
S51	1	09/593154	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/14 14:30
S52	1842	348/608,722,723,724,470,707,21. ccls. and (@pd<="20031103" OR @ad<="20031103" OR @rlad<="20031103" OR @prad<="20031103")	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/14 14:35
S53	329	S52 and receiver with transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/14 14:38

## EAST Search History

S54	120	S53 and (tun\$3 with receiv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/14 14:37
S55	4	S54 and ((power near2 amplifier) with (filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/14 14:37
S56	3	S53 and (DTV near2 translat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/14 14:39
S57	4490	375/279,295,350,229,301.ccls. and (@pd<="20031103" OR @ad<="20031103" OR @rlad<="20031103" OR @prad<="20031103")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/14 14:38
S58	1726	S57 and receiver with transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/14 14:38
S59	2	S58 and (DTV near2 translat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/14 14:39
S60	5	DTV near3 translator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/16 07:57
S61	44	DTV near3 translat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/16 07:57

## EAST Search History

S62	44	S61 and (@pd<="20031103" OR @ad<="20031103" OR @rlad<="20031103" OR @prad<="20031103")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/16 07:58
S64	1	10/700124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/16 16:54
S65	1225	tun\$3 with receiver with output with transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/16 16:55
S66	1179	S65 and (@pd<="20031103" OR @ad<="20031103" OR @rlad<="20031103" OR @prad<="20031103")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/16 16:55
S67	1	S66 and (pre adj1 equalizer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/16 16:57
S68	11	S66 and (equalizer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/16 16:57